

# CODE ALARM

**PROFESSIONAL  
SERIES**

**CA 2050  
Owner's Guide**

***Remote Keyless Entry System***


**IMPORTANT NOTE:** The operation of the Security and Convenience System as described in this manual is applicable to most vehicles. However, due to the configuration of some vehicles, some functions AND/OR SAFETY PRECAUTIONS may not apply. Please see your installing dealer for more information.


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## Using Your Remote Control


### Locking the Vehicle

To lock the vehicle, exit the vehicle, close all doors, then press the  button. The parking lights will flash 2 times, indicating the system has locked the doors and activated the starter interrupt feature (if equipped and connected). The LED status indicator will blink steadily, once per second.

NOTE: The system is defaulted with Silent Choice enabled, which requires a second press of the  button to activate an audible arming response from the vehicle.

### Unlocking the Vehicle

To unlock the vehicle press the  button. The parking lights will flash 1 time, indicating the system has unlocked the doors and disabled the starter interrupt feature (if equipped and connected).

NOTE: The system is defaulted with Silent Choice enabled, which requires a second press of the  button to activate an audible arming response from the vehicle.

### Valet Mode

#### To engage valet mode:

1. Turn the ignition key to the ON position.
2. Press and hold the emergency override button.
3. The LED will light solid indicating that the system is in valet mode.


When valet mode is activated the status LED will light solid, and the starter interrupt feature will be disabled.

#### To disengage valet mode:


1. Turn the ignition key to the ON position.
2. Press and release the emergency override button.
3. The LED will turn off indicating that the system has exited valet mode.

\*Throughout this manual, 'press' refers to pressing for less than 1 second; 'press and hold' refers to pressing for more than 2 seconds.





### ■ **Activating the Trunk Release Feature (Optional)**

If this feature is enabled on your system, pressing and holding the  button for 3 seconds will open the vehicle's trunk or hatch.

### ■ **Using the Progressive Car Finder Feature**

Press the  button to locate your vehicle. The system will sound 5 times at low volume, increasing in volume each time the button is pressed.

### ■ **Using the Personal Protection Alarm (Panic)**

Press and hold the  button for 3 seconds to activate the personal protection alarm. During panic mode, the normal function of the transmitter buttons will be suspended. The transmitter's  and  buttons can be used to lock and unlock the door (if the option is installed). To stop the alarm, press and hold the  button on the transmitter again for 3 seconds. The system will automatically stop after 30 seconds.

## **LED, Horn and Parking Light Indications**

### ■ **LED Display Indications**

<b>LED</b>	<b>Function</b>
OFF	UNLOCKED
SLOW FLASH	LOCKED
ON (SOLID)	VALET MODE

### ■ **Horn Indications**

<b>Chirps</b>	<b>Function</b>
1	UNLOCK
2	LOCK
5	CAR LOCATOR

### ■ **Parking Light Flash Indications**

<b>Flashes</b>	<b>Function</b>
1	DISARM
2	ARM
5	CAR LOCATOR

## Transmitter Button Functions

	Lock	Unlock	Car Find / Panic	Trunk	Operation Method
Lock	X				Press and Release
Unlock		X			Press and Release
Trunk				X	Push and Hold (3 Sec)
Car Finder			X		Press and Release
Panic			X		Push and Hold (3 Sec)

## Replacing Remote Control Batteries

### 1-Way 4 Button Remote Control:

The batteries (model CR2016) inside each remote control should last approximately 1 year under normal use. When the batteries become weak you will notice the remote control range (the distance from the vehicle the remote control will work) deteriorate and the small LED on the remote control will dim. To replace the remote control batteries:

1. Remove 3 screws and disassemble the halves of the remote control.
2. Remove the old batteries, observing the +/- symbols on the batteries and replace with new CR2016 batteries.
3. Reassemble the halves of the remote control and install the 3 screws.
4. Test operation of the remote control.

## **Code Systems, Inc. Limited Lifetime Warranty**

Code Systems Inc. ("CODE") warrants to the ORIGINAL PURCHASER of this CODE vehicle security product (the "Product"), purchased from an authorized CODE dealer, that (except as provided below) should this Product under normal use and conditions, be proven defective in material or workmanship DURING THE LIFETIME OF THE VEHICLE IN WHICH IT WAS ORIGINALLY INSTALLED, such defect(s) will be repaired or replaced (at CODE's option) without charge for parts directly related to repairs of the defect(s).

Switches, indicator lights, and transmitter cases are similarly warranted to the original purchaser for a period of one (1) year from the date of purchase of the Product.

CODE accessories, sold separately, are covered by the applicable warranty accompanying the accessory.

This warranty is non-transferable, non-assignable and is voided when: (1) the Product is removed from the vehicle in which it was originally installed; or (2) the vehicle in which the Product was originally installed is transferred to another party.

This warranty does not apply to any product damaged by accident, physical or electrical abuse, improper installation, alteration, or use contrary to its intended function, fire, flood, or other natural acts.

In order for the Product to be repaired or replaced under the terms of this warranty, the defective Product must be returned to an authorized CODE dealer and accompanied by a copy of the retail sales receipt. The date of purchase and year, make and model of the vehicle in which the Product was originally installed must be clearly indicated on the sales receipt.

This warranty is exclusive and CODE MAKES NO OTHER WARRANTIES EXPRESSED OR IMPLIED. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. IN NO CASE SHALL CODE BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER.

CODE does not warrant that the Product cannot be compromised or circumvented. THE EXTENT OF CODE'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT SHALL CODE'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE ORIGINAL PURCHASER OF THE PRODUCT WITHOUT INSTALLATION LABOR.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state



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**FCC COMPLIANCE**

This device complies with Part 15 of the FCC rules and with RSS-210 of Industry Canada. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including any interference that may cause undesired operation.

**Warning!**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.